


Index of Claims 	Application/Control No. 09631101	Applicant(s)/Patent Under Reexamination GUNN ET AL.
	Examiner Blackwell, James H	Art Unit 2176


✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
I	Interference

A	Appeal
O	Objected


<input type="checkbox"/> Claims renumbered in the same order as presented by applicant						<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
CLAIM		DATE									
Final	Original	01/08/2004	01/10/2005	06/09/2005	03/09/2006	12/13/2006	05/29/2007	07/26/2007			
1	1	✓	+	✓	✓	✓	✓	=			
2	2	✓	+	✓	✓	✓	✓	=			
6	3	✓	+	✓	✓	✓	O	=			
7	4	✓	+	✓	✓	✓	✓	=			
8	5	✓	+	✓	✓	✓	✓	=			
9	6	✓	+	✓	✓	✓	O	=			
10	7	✓	+	✓	✓	✓	✓	=			
11	8	✓	+	✓	✓	✓	✓	=			
12	9	✓	+	✓	✓	✓	✓	=			
1	10	✓	+	✓	✓	✓	O	.			
3	11	✓	+	✓	✓	✓	O	=			
4	12	✓	+	✓	✓	✓	✓	=			
5	13	✓	+	✓	✓	✓	O	=			
13	14	✓	+	✓	✓	✓	✓	=			
14	15	✓	+	✓	✓	✓	✓	=			
15	16	✓	+	✓	✓	✓	✓	=			
16	17	✓	+	✓	✓	✓	✓	=			
17	18	✓	+	✓	✓	✓	✓	=			
18	19	✓	+	✓	✓	✓	✓	=			
19	20	✓	+	✓	✓	✓	✓	=			
20	21	✓	+	✓	✓	✓	✓	=			
21	22	✓	+	✓	✓	✓	✓	=			
29	23	✓	+	✓	✓	✓	✓	=			
30	24	✓	+	✓	✓	✓	✓	=			
31	25	✓	+	✓	✓	✓	✓	=			
32	26	✓	+	✓	✓	✓	O	=			
22	27	✓	+	✓	✓	✓	O	=			
23	28	✓	+	✓	✓	✓	O	=			
24	29	✓	+	✓	✓	✓	O	=			
33	30	✓	+	✓	✓	✓	✓	=			
34	31	✓	+	✓	✓	✓	O	=			
35	32	✓	+	✓	✓	✓	✓	=			
36	33	✓	+	✓	✓	✓	✓	=			
25	34	✓	+	✓	✓	✓	✓	=			
26	35	✓	+	✓	✓	✓	O	=			
27	36	✓	+	✓	✓	✓	O	=			

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 ☐ CPA
 ☐ T.D.
 ☐ R.1.47

CLAIM		DATE								
Final	Original	01/08/2004	01/10/2005	06/09/2005	03/09/2006	12/13/2006	05/29/2007	07/26/2007		
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1	110		+	N	N	N	N	N		
1	111		+	N	N	N	N	N		
1	112		+	N	N	N	N	N		
1	113		+	N	N	N	N	N		
1	114		+	N	N	N	N	N		
1	115		+	N	N	N	N	N		
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1	117		+	N	N	N	N	N		
1	118		+	N	N	N	N	N		
1	119		+	N	N	N	N	N		
1	120		+	N	N	N	N	N		
1	121		+	N	N	N	N	N		
1	122		+	N	N	N	N	N		
1	123		+	N	N	N	N	N		
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1	127		+	N	N	N	N	N		
1	128		+	N	N	N	N	N		
1	129		+	N	N	N	N	N		
1	130		+	✓	✓	✓	O	-		
47	131		+	✓	✓	✓	O	=		
1	132		+	✓	✓	✓	O	-		
59	133		+	✓	✓	✓	O	=		
1	134		+	N	N	N	N	N		
1	135		+	N	N	N	N	N		
1	136		+	✓	✓	✓	O	-		
61	137		+	✓	✓	✓	O	=		
1	138		+	✓	✓	✓	O	-		
63	139		+	✓	✓	✓	O	=		
1	140		+	N	N	N	N	N		
1	141		+	N	N	N	N	N		
73	142			✓	✓	✓	=	=		
74	143			✓	✓	✓	=	=		
75	144			✓	✓	✓	=	=		

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CLAIM		DATE								
Final	Original	01/08/2004	01/10/2005	06/09/2005	03/09/2006	12/13/2006	05/29/2007	07/26/2007		
1	73	✓	+	N	N	N	N	N		
1	74	✓	+	N	N	N	N	N		
1	75	✓	+	N	N	N	N	N		
1	76	✓	+	N	N	N	N	N		
1	77	✓	+	N	N	N	N	N		
1	78	✓	+	N	N	N	N	N		
1	79	✓	+	N	N	N	N	N		
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1	81	✓	+	N	N	N	N	N		
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60	83	✓	+	✓	✓	✓	✓	=		
62	84	✓	+	✓	✓	✓	✓	=		
1	85	✓	+	✓	✓	✓	✓	-		
1	86	✓	+	N	N	N	N	N		
1	87	✓	+	N	N	N	N	N		
1	88	✓	+	N	N	N	N	N		
1	89	✓	+	N	N	N	N	N		
1	90	✓	-	-	-	-	-	-		
1	91	✓	+	N	N	N	N	N		
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1	93		+	N	N	N	N	N		
1	94		+	N	N	N	N	N		
1	95		+	N	N	N	N	N		
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72	104		+	✓	✓	✓	=	=		
46	105		+	✓	✓	✓	✓	=		
58	106		+	✓	✓	✓	✓	=		
1	107		+	N	N	N	N	N		
1	108		+	N	N	N	N	N		

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37	38	✓	+	✓	✓	✓	✓	=		
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39	40	✓	+	✓	✓	✓	✓	=		
40	41	✓	+	✓	✓	✓	✓	=		
41	42	✓	+	✓	✓	✓	O	=		
42	43	✓	+	✓	✓	✓	O	=		
43	44	✓	+	✓	✓	✓	O	=		
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55	54	✓	+	✓	✓	✓	✓	=		
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57	56	✓	+	✓	✓	✓	✓	=		
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—	58	✓	-	-	-	-	-	-		
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—	69	✓	-	-	-	-	-	-		
—	70	✓	+	N	N	N	N	N		
—	71	✓	+	N	N	N	N	N		
—	72	✓	+	N	N	N	N	N		

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CLAIM		DATE														
Final	Original	01/08/2004	01/10/2005	06/09/2005	03/09/2006	12/13/2006	05/29/2007	07/26/2007								
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82	146			✓	✓	✓	=	=								
83	147			✓	✓	✓	=	=								
84	148			✓	✓	✓	=	=								
85	149			✓	✓	✓	=	=								
86	150			✓	✓	✓	=	=								
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88	152			✓	✓	✓	=	=								
89	153			✓	✓	✓	=	=								
90	154			✓	✓	✓	=	=								
91	155			✓	✓	✓	✓	=								
91	156			✓	✓	✓	O	-								
92	157			✓	✓	✓	O	=								
93	158			✓	✓	✓	O	=								
94	159			✓	✓	✓	O	=								
94	160			✓	✓	✓	✓	-								
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97	163			✓	✓	✓	✓	=								
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100	166			✓	✓	✓	O	=								
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102	168			✓	✓	✓	✓	=								
102	169			✓	✓	✓	✓	-								
102	170			✓	✓	✓	✓	-								
103	171			✓	✓	✓	✓	=								
104	172			✓	✓	✓	✓	=								
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106	174			✓	✓	✓	✓	=								
107	175			✓	✓	✓	O	=								
108	176			✓	✓	✓	✓	=								
109	177			✓	✓	✓	✓	=								
110	178			✓	✓	✓	✓	=								
111	179			✓	✓	✓	✓	=								
112	180			✓	✓	✓	✓	=								

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Final	Original	01/08/2004	01/10/2005	06/09/2005	03/09/2006	12/13/2006	05/29/2007	07/26/2007			
113	181			✓	✓	✓	O	=			
114	182			✓	✓	✓	O	=			
115	183			✓	✓	✓	O	=			
116	184			✓	✓	✓	O	=			
81	185			✓	✓	✓	=	=			
80	186			✓	✓	✓	=	=			
76	187			✓	✓	✓	=	=			
79	188			✓	✓	✓	=	=			
117	189			✓	✓	✓	✓	=			